

Focal Spot Characterization*

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[Abstract submitted to 2nd Annual International Conference on Solid-State Lasers
for Application to Inertial Confinement Fusion (ICF), Paris, France (1996)]

Abstract

We discuss the partitioning of effects on the fundamental focal irradiance distribution from whole beam self-focusing, and PSDs of the optical components in the laser chain, and the resulting third harmonic focal distribution. Beamlet and NIF simulation results are discussed.

*Work performed under the auspices of the Department of Energy by the Lawrence Livermore National Laboratory under Contract number W-7405-ENG-48.